

SECRET

Approved For Release 2005/05/02 : CIA-RDP78B04770A001200010015-3

IAS/TB-66/67

31 May 1967

MEMORANDUM FOR: Assistant for Technical Development, NPIC

SUBJECT : Development of Twin Stage Comparator

REFERENCE : (a) Technical Proposal from [redacted]
(b) Technical Proposal from [redacted]
(c) Alternate Proposal from [redacted]
(d) IAD/OSS Memorandum 07/67, dated 12 January 1967

25X1

1. Through [redacted] of your Staff we have received copies of references a, b, and c. Our review of these documents indicates that the proposed efforts do not fulfill the objectives envisioned in our memorandum which requested this development (Reference d), nor the concept described in the Development Objectives dated 17 February 1967. Specifically we were hopeful for a device which would "fall between the 405-B Chip Comparator and the [redacted] M-5 Microstereoscope (with Filar eyepieces) in both function and design; being more precise than the M-5, but less accurate and less sophisticated than the 405-B." If such a device were developed we were assuming production costs would be substantially below that of the 405-B.

2. We feel that proposals (a) and (b) describe what is essentially a "new" version of the present 405-B, with prototype costs ranging from [redacted] and production versions estimated at between [redacted] each. Apparently, [redacted] shares this view since they declined to submit a proposal, and instead offered to supply additional models of their 405-B Chip Comparator.

3. After coupling these facts with recent discussions between Mr. [redacted] on this subject, we have concluded that the device for which we were "searching" can probably not be built at an acceptable cost. Thus, we recommend that further action on this development effort be suspended indefinitely. In making this recommendation we are assuming that existing malfunctions of the 405-B system will ultimately be corrected and that IPD's associated programming efforts will prove satisfactory. If you are aware of any indications to the contrary, we would appreciate your comments.

4. Will you please convey our thanks to [redacted] and the other TDS personnel who have participated in this effort.

NGA Review Complete

Approved For Release 2005/05/02 : CIA-RDP78B04770A001200010015-3

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification

SECRET

Approved For Release 2005/05/02 : CIA-RDP78B04770A001200010015-3

IAS/TB-66/67
31 May 1967

5. We are returning references (a) and (b) to under separate cover.

25X1



25X1

Chief, Imagery Analysis Staff, DDI


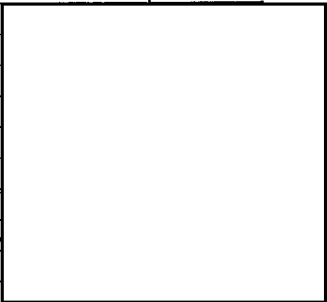
Distribution

Original - Addressee

2 - TB/IAS/DDI

Approved For Release 2005/05/02 : CIA-RDP78B04770A001200010015-3

SECRET

SEC. CL.		ORIGIN		CONTROL NO.	
Approved For Release 2005/05/02 : CIA-RDP78B04770A001200010015-3					
DATE OF DOC	DATE REC'D	DATE OUT	SUSPENSE DATE	CROSS REFERENCE OR POINT OF FILING	
TO FROM SUBJ.				ROUTING	DATE SENT
JAP 					
COURIER NO.	ANSWERED	NO REPLY			

25X1

25X1

CENTER ROUTING SLIP

FROM		DATE	
Approved For Release 2005/05/02 : CIA-RDP78B04770A001200010015-3		31 May 1967	
Chief, Imagery Analysis Staff, DDI			
TO	INITIALS	DATE	REMARKS
DIR			<i>Devel. Staff retain</i>
DEP/DIR			
EXEC/DIR			
TECH ADV			
SPECIAL ASST			
ASST FOR P&M			
CH/SS			
ASST FOR OPS			
ASST FOR PA			
ASST FOR P&D	1		
CH/CSD			
CH/IPD			
CH/PD			
CH/PSD			
CH/TID			
CH/CIA/IAD			
CH/DIA/XX-4			
CH/DIA/AP-IP			
CH/SPAD			
LO/CGS/CIA			
LO/NSA			
Approved For Release 2005/05/02 : CIA-RDP78B04770A001200010015-3			